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(54) Title: DIAGNOSTIC AND THERAPEUTIC METHODS RELATED TO REGULATING ENERGY MOBILIZATION WITH OB PROTEIN AND OB ANTIBODIES

## (57) Abstract

Compositions comprising OB-R agonists and methods of treatment for conditions such as systemic inflammatory response syndrome are provided. One suitable OB-R agonist ligand is recombinant human OB protein, also known as leptin. Also provided are methods and compositions for the treatment of obesity and OB resistance. Assay methods and kits relating to these conditions are also included.

## Published

With international search report.

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